

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.

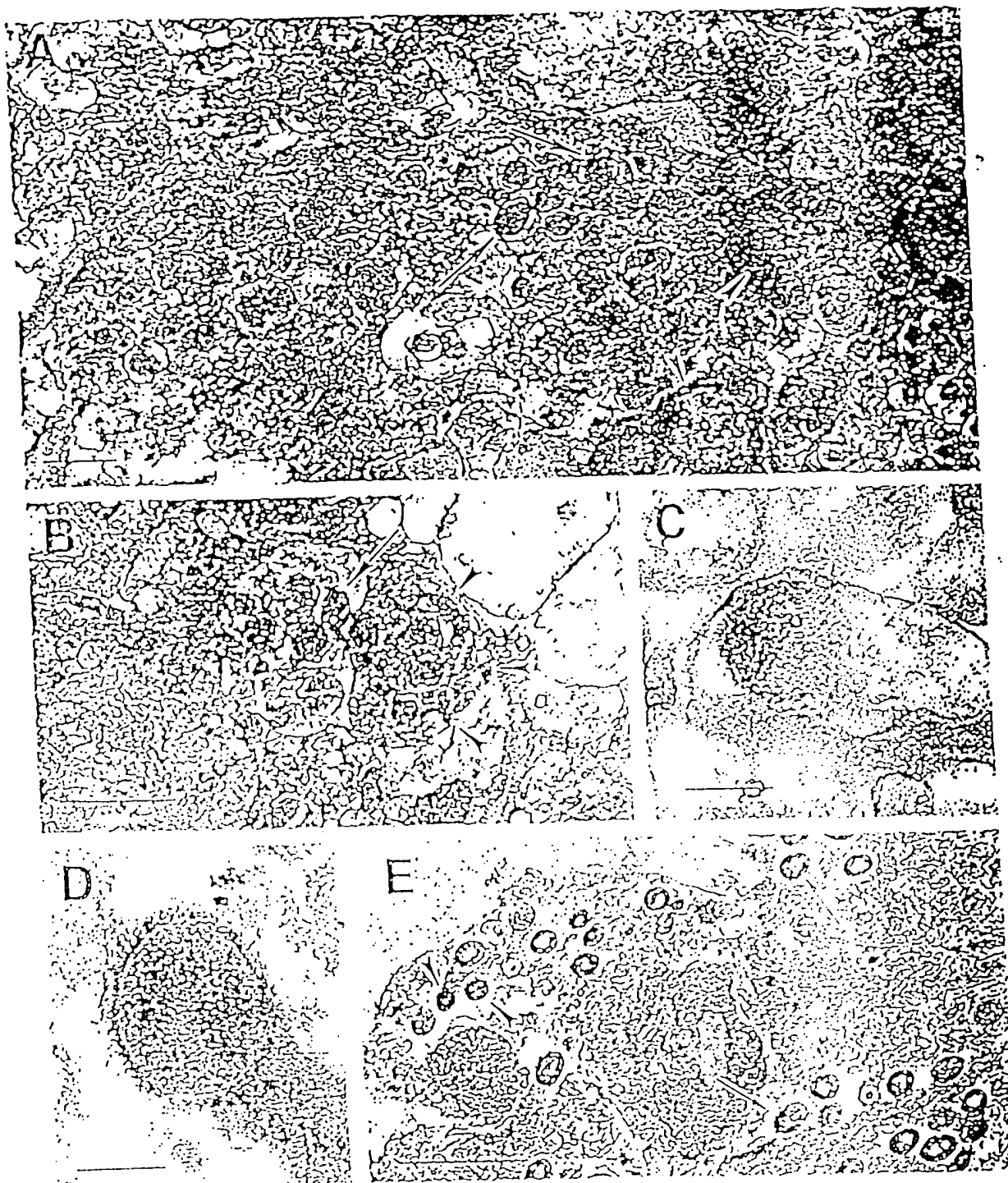


FIGURE 1

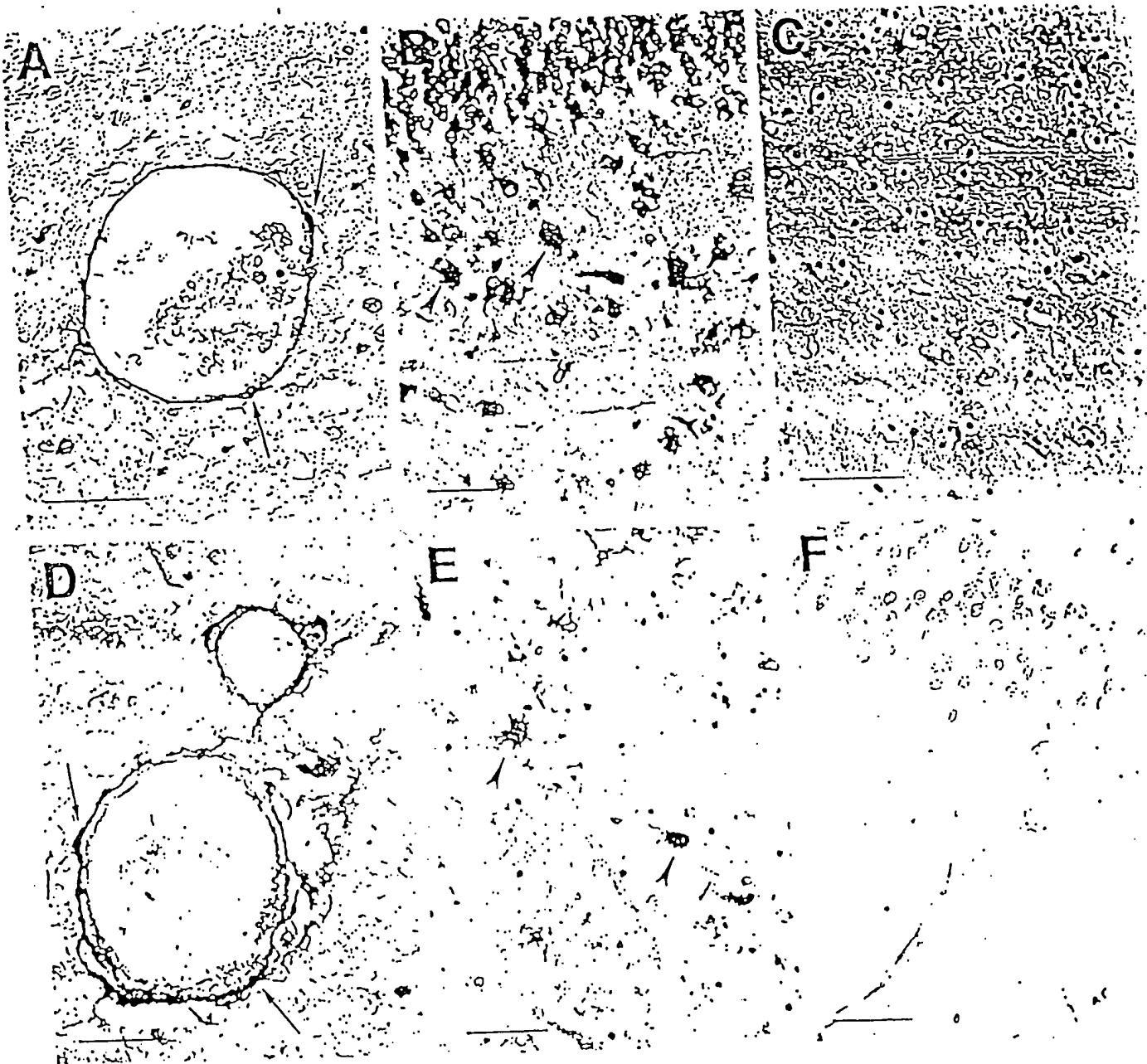


FIGURE 2

0522749-010009
653070-647250

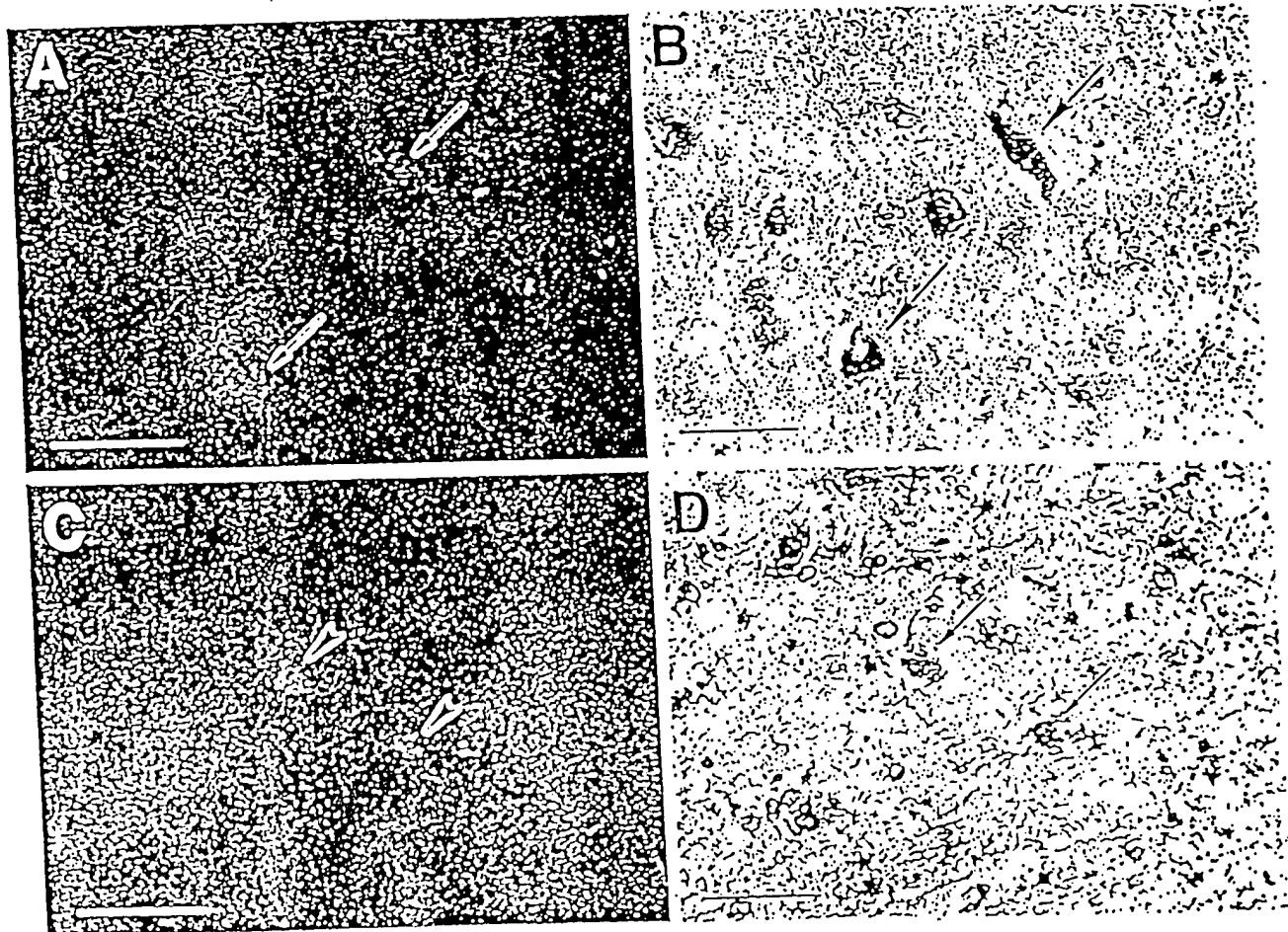


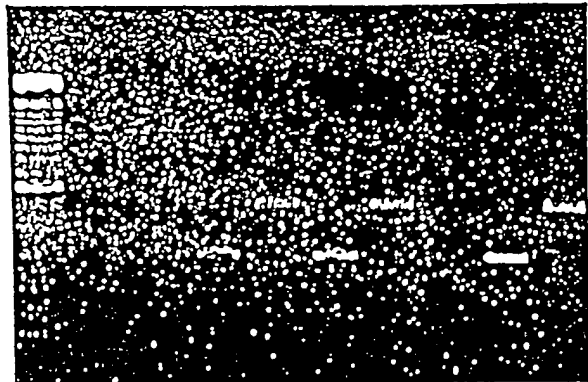
FIGURE 3

0522749-010699



FIGURE 4

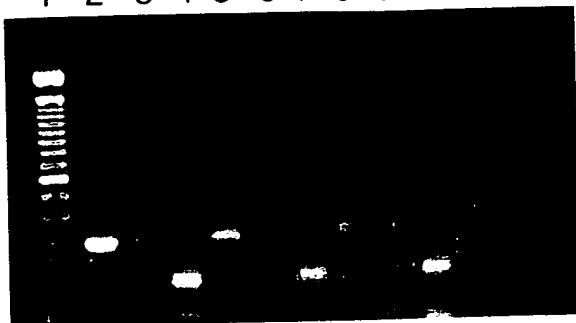
1 2 3 4 5 6 7 8 9 10



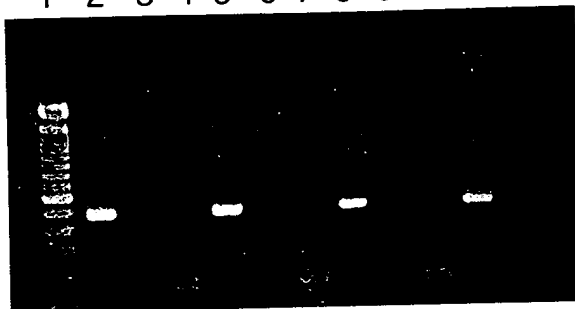
— 450 bp
— 289 bp

FIGURE 5

A 1 2 3 4 5 6 7 8 9 10 11



B 1 2 3 4 5 6 7 8 9 10 11



C 1 2 3 4 5 6 7 8 9 10 11 12 13

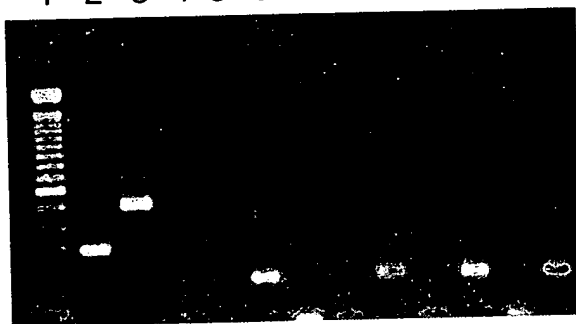


FIGURE 6

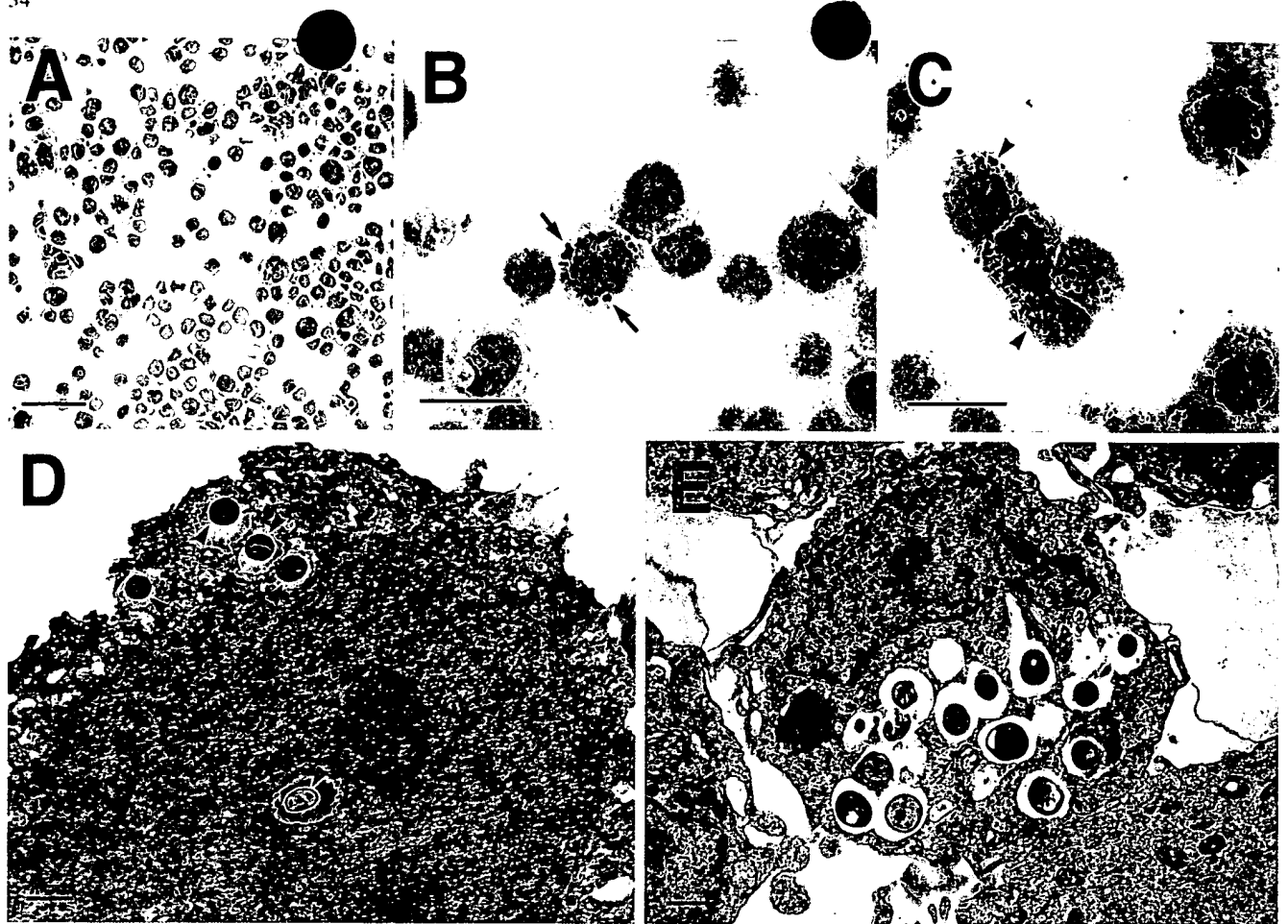
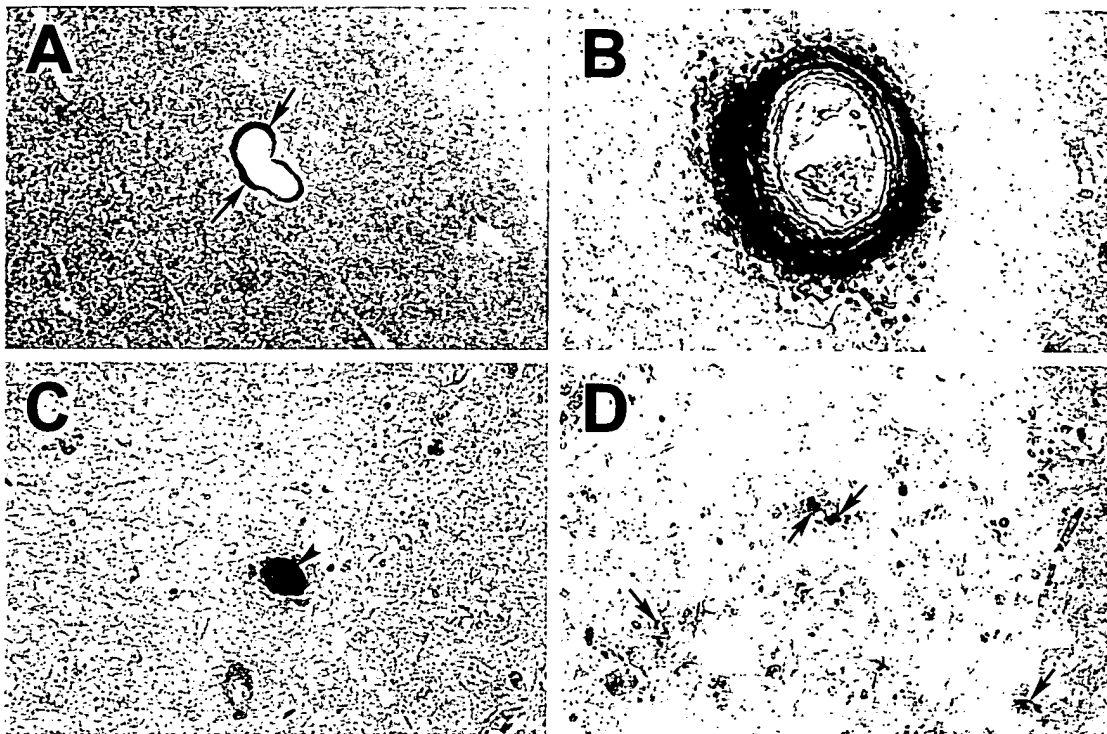


FIGURE 7

FIGURE 8



092749-010855

0922749-010899

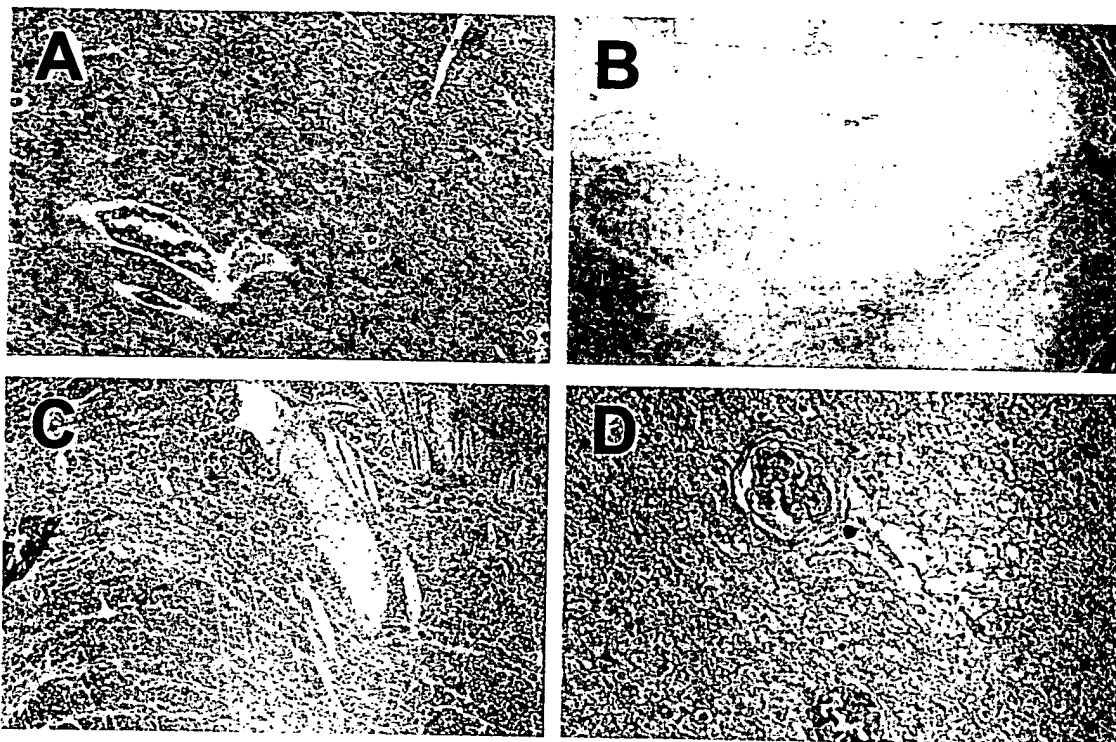
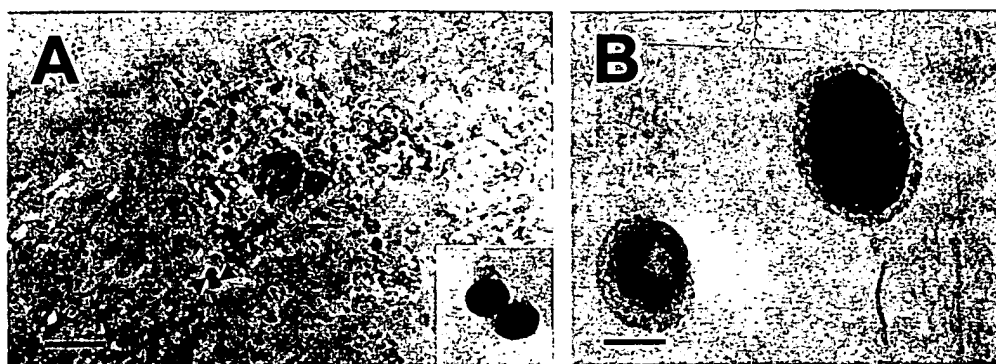


FIGURE 9

FIGURE 10



09227749-010399

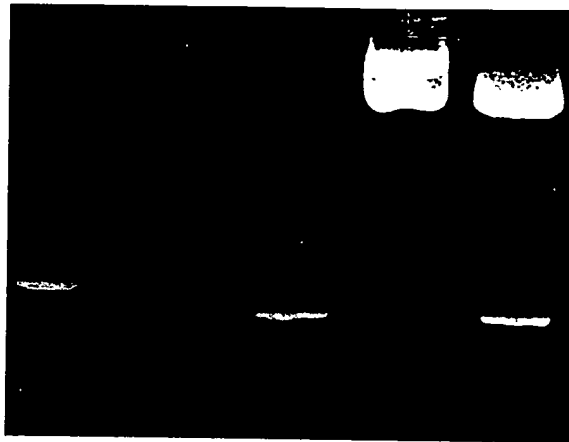


FIGURE 11

0922749-010099

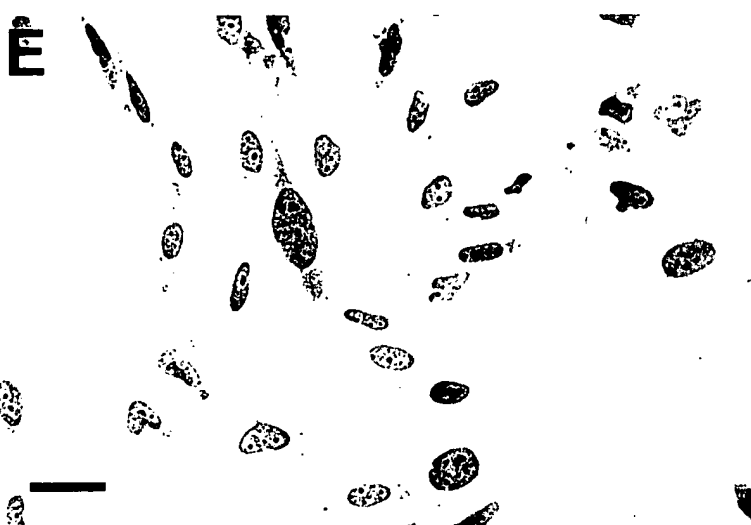
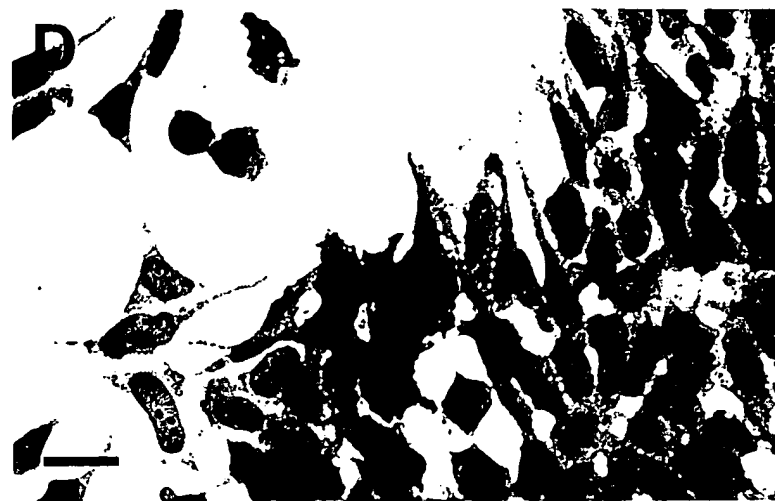


FIGURE 12

0922749-010859

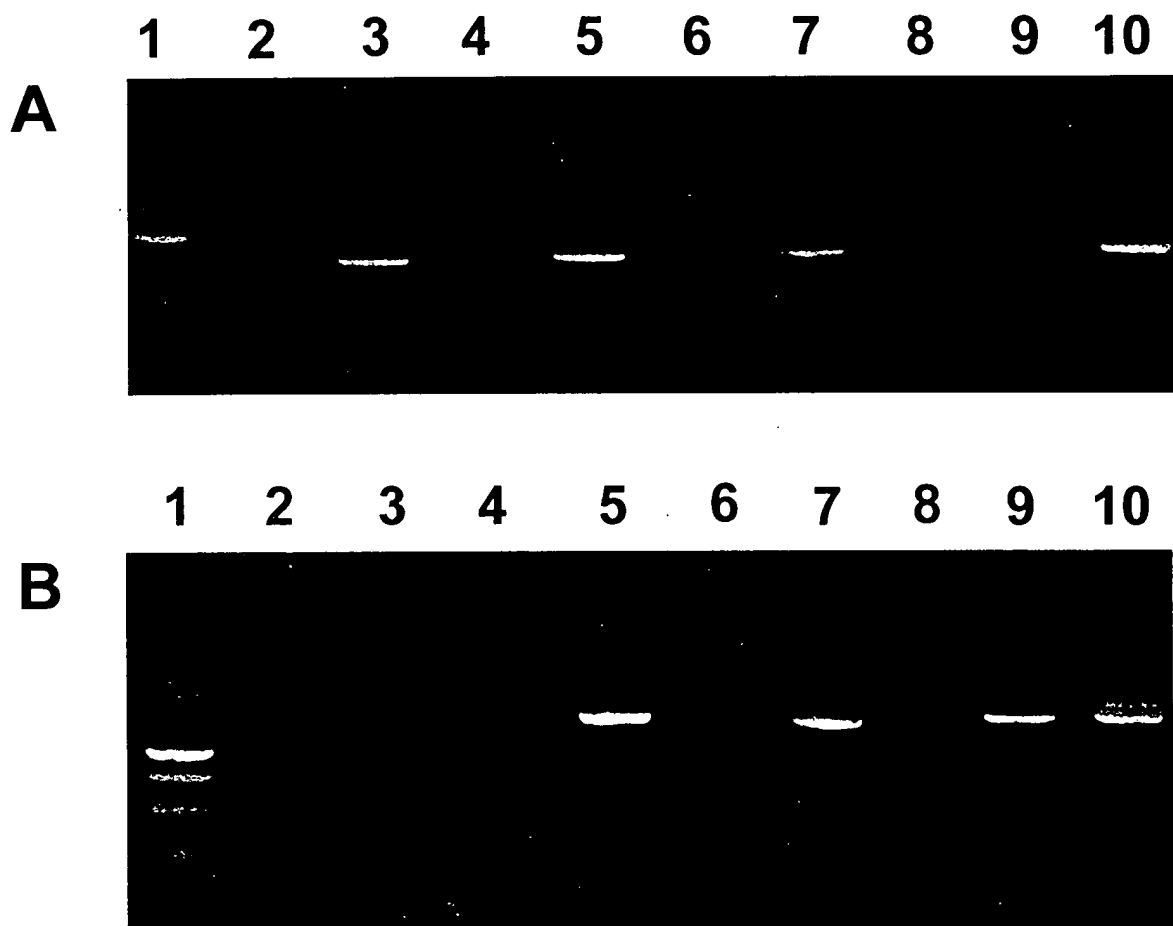


FIGURE 13

663070 6442350

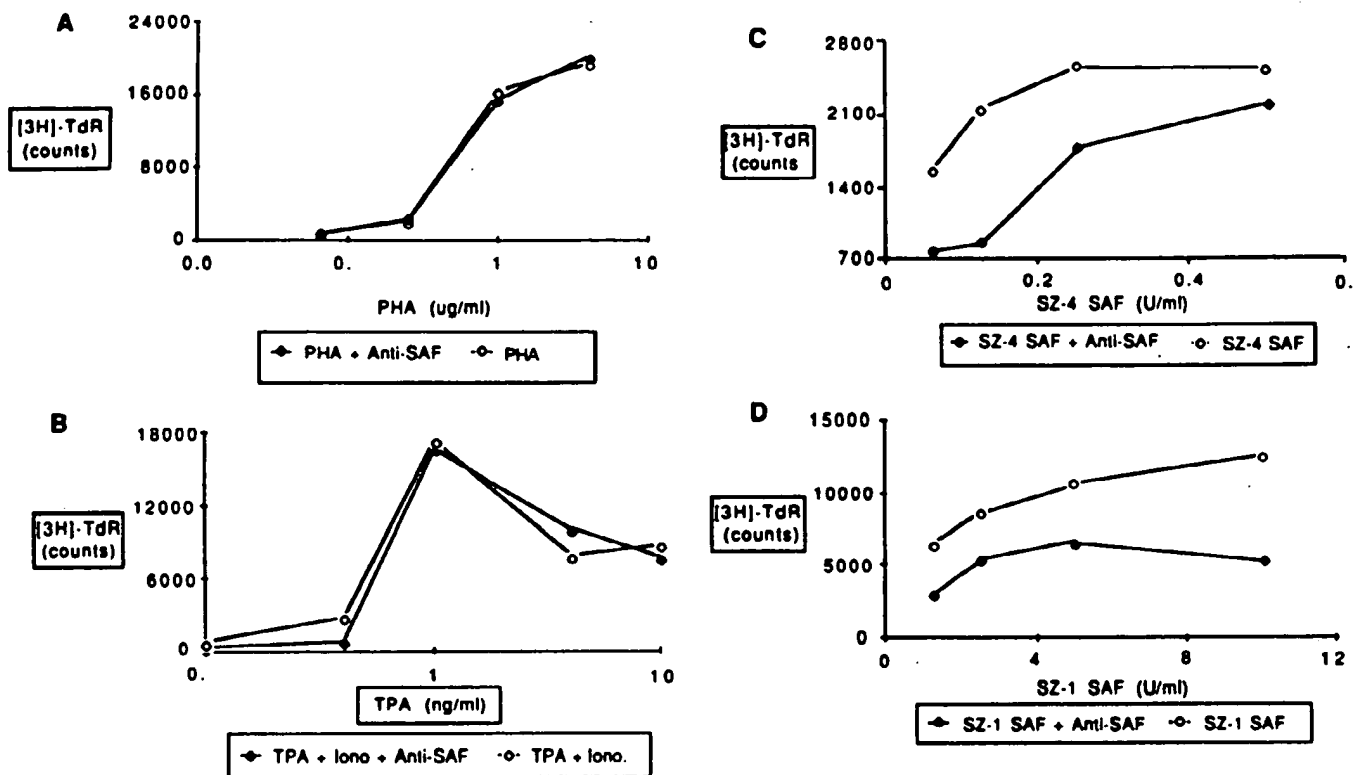


FIGURE 14

0922749-010699

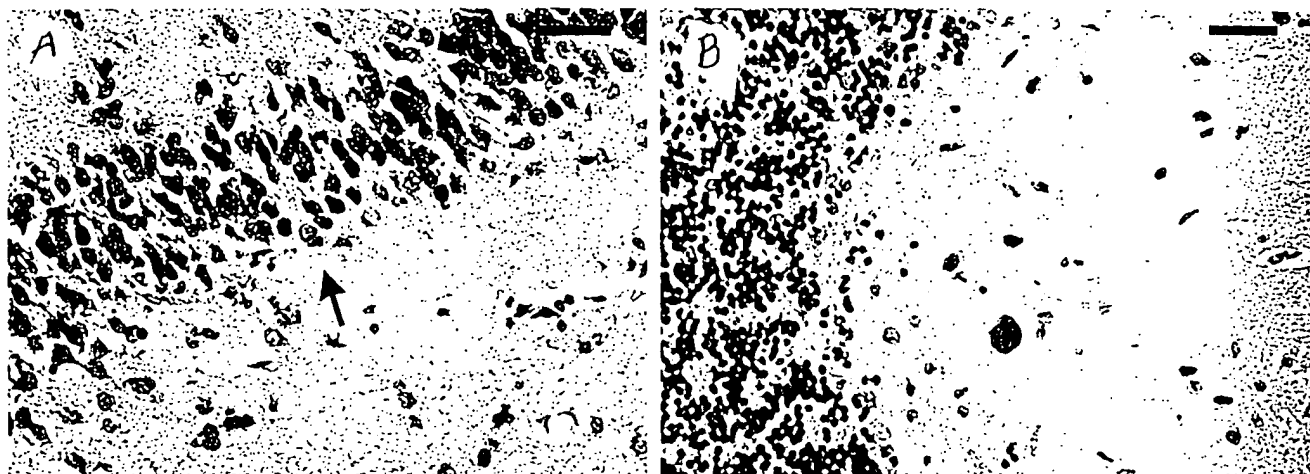


FIGURE 15

0922749-010899

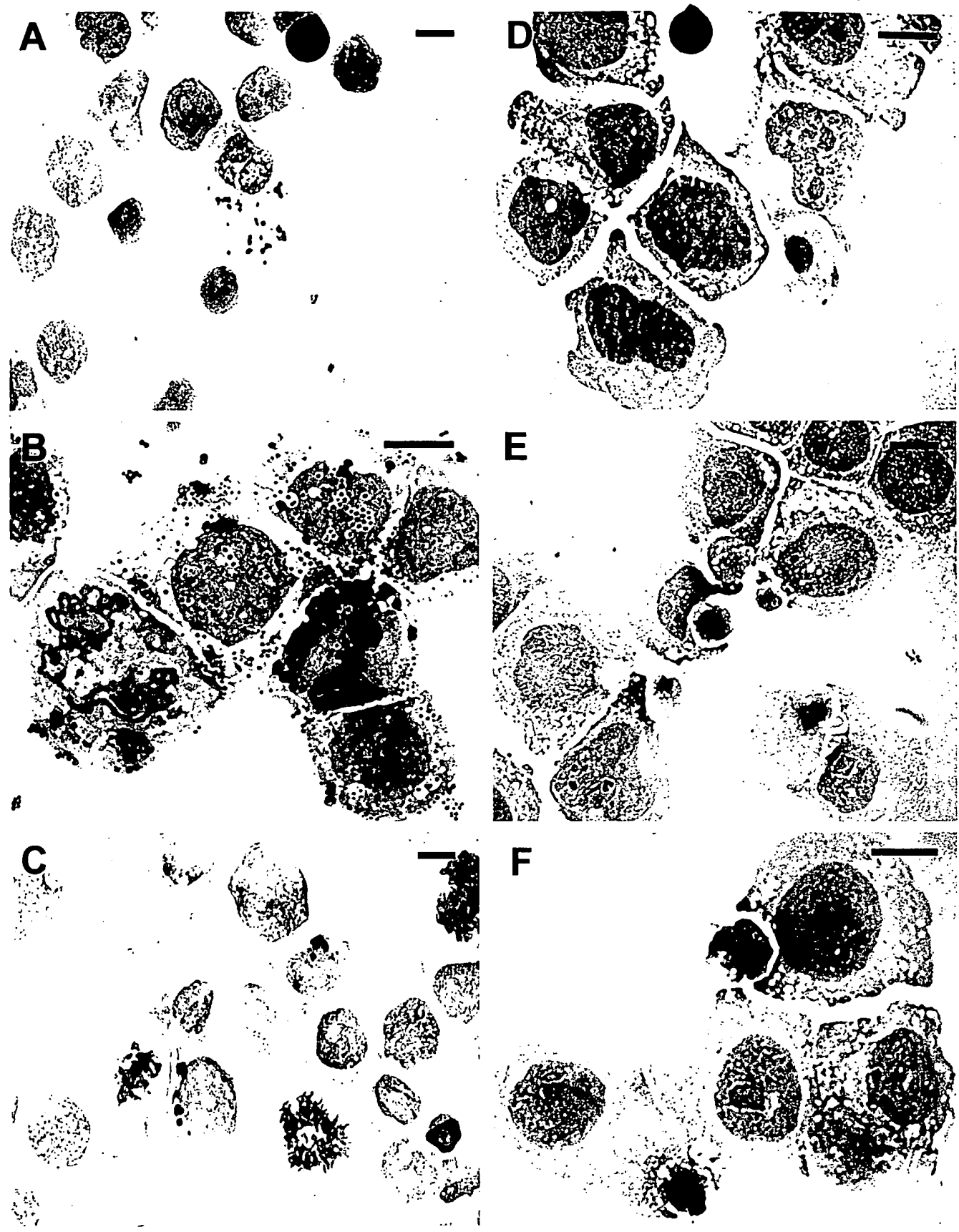


FIGURE 16

0922749-010899

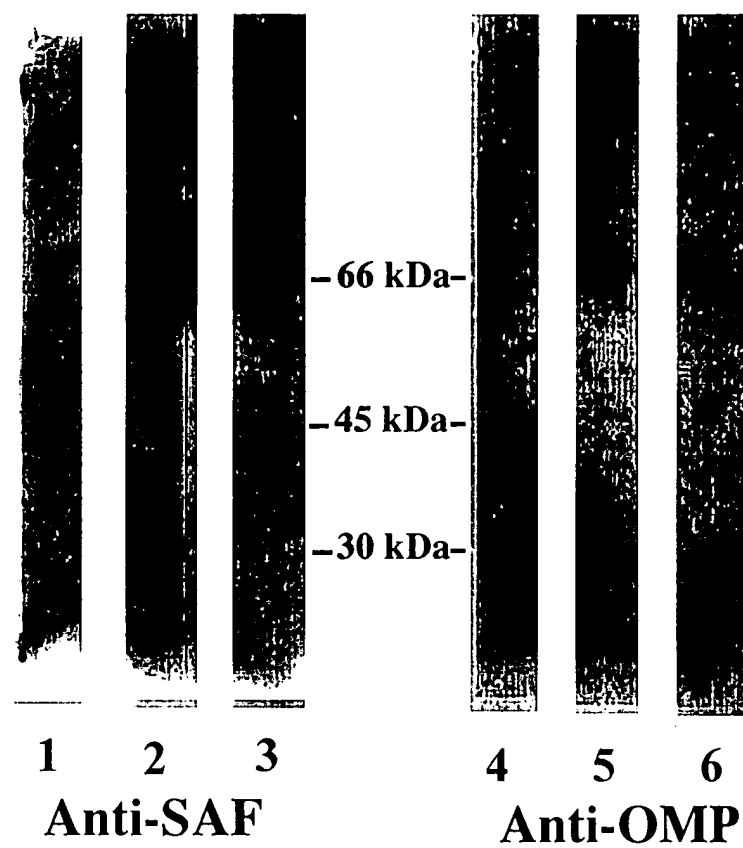


FIGURE 17

052749-010899

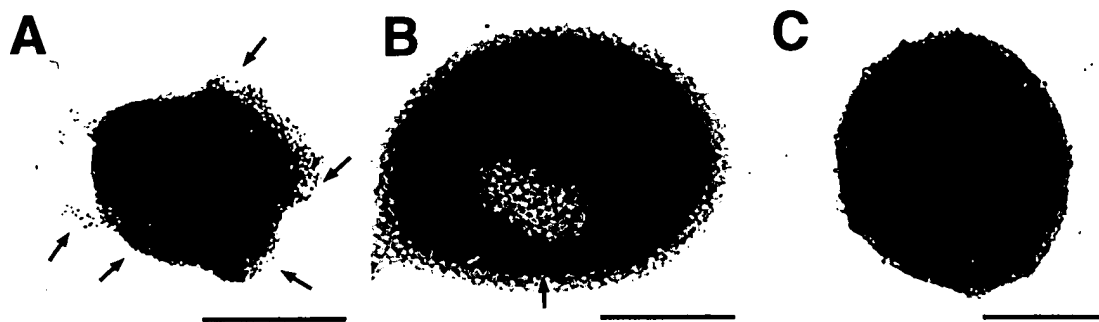


FIGURE 18